

Title (en)

PADDLE-CARD TERMINATION FOR SHIELDED CABLE

Title (de)

PADDLE-CARD-ABSCHLUSS FÜR EIN ABGESCHIRMTES KABEL

Title (fr)

EXTREMITÉ À CARTE D'ACCÈS POUR CÂBLE BLINDÉ

Publication

EP 1508185 A4 20061220 (EN)

Application

EP 03729104 A 20030523

Priority

- US 0316358 W 20030523
- US 38340302 P 20020524

Abstract (en)

[origin: WO03100916A1] A preferred embodiment of a cable harness assembly includes a shielded cable comprising a first and a second conductor for conducting a pair of differential signals, and a generally planar board having a first and a second electrically-conductive trace formed thereon and having a first and a second major surface. The first trace is electrically coupled to the first conductor at a first location on the first major surface and extends along the first major surface to a second location on the first major surface. The second trace is electrically coupled to the second conductor at a third location on the first major surface and extends along the first and the second major surfaces to a fourth location on the second major surface.

IPC 8 full level

H01R 24/00 (2006.01); **H01R 9/03** (2006.01); **H01R 13/648** (2006.01); **H01R 13/658** (2011.01)

CPC (source: EP US)

H01R 13/6471 (2013.01 - EP US); **H01R 13/6589** (2013.01 - EP US); **H01R 13/65912** (2020.08 - EP US); **H01R 13/6592** (2013.01 - EP US); **H01R 13/6594** (2013.01 - EP US); **H01R 13/65914** (2020.08 - EP US)

Citation (search report)

- [X] US 2002009906 A1 20020124 - AKAMA JUNICHI [JP], et al
- [A] US 6290532 B1 20010918 - VERMEERSCH DEAN CAMIEL WILLIAM [US], et al
- See references of WO 03100916A1

Citation (examination)

- US 6575772 B1 20030610 - SOUBH EMAD [US], et al
- US 5867367 A 19990202 - BARROW MICHAEL [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 03100916 A1 20031204; AU 2003233664 A1 20031212; CN 100544126 C 20090923; CN 1653654 A 20050810; EP 1508185 A1 20050223; EP 1508185 A4 20061220; JP 2005527960 A 20050915; TW 200405627 A 20040401; TW I244810 B 20051201; US 2004023557 A1 20040205; US 6893270 B2 20050517

DOCDB simple family (application)

US 0316358 W 20030523; AU 2003233664 A 20030523; CN 03811337 A 20030523; EP 03729104 A 20030523; JP 2004508457 A 20030523; TW 92113606 A 20030520; US 44430603 A 20030523